Project Title	Funding	Strategic Plan Objective	Institution
Treatment of Medical Conditions among Individuals with Autism Spectrum Disorders	$496,547	Q2.S.E	National Institutes of Health
Refining the Tourette Syndrome phenotype across diagnoses to aid gene discovery	$413,188	Q2.Other	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Early Life Seizures Disrupt Critical Period Plasticity	$409,568	Q2.S.E	UNIVERSITY OF PENNSYLVANIA
Molecular mechanisms linking early life seizures, autism and intellectual disabil	$326,289	Q2.S.E	University of Colorado, Denver
Platform for autism treatments from exome analysis	$289,389	Q2.S.E	Rockefeller University
Genetic Modifiers of Seizure Disorders in Fragile X Syndrome	$261,539	Q2.S.D	Emory University
Self-Regulation and Sleep in Children At Risk for Autism Spectrum Disorders	$244,724	Q2.S.E	PURDUE UNIVERSITY
Translating OCD GWAS findings into mice: identifying epistatic modifiers of BTBD3	$237,000	Q2.S.E	UNIVERSITY OF CHICAGO
Neuroendocrine Regulation of Metabolism and Neurocognition	$211,825	Q2.S.E	National Institutes of Health
Autism Spectrum Disorders and Depression: Shared Mechanisms in Brain and Behavior	$160,115	Q2.S.E	Vanderbilt University
Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder	$150,000	Q2.S.E	Vanderbilt University
Molecular analysis of gene-environment interactions in the intestines of children with autism	$150,000	Q2.S.E	Columbia University
Neuroactive Steroid GABAA Receptor Positive Modulators for Fragile X Syndrome	$62,748	Q2.S.D	SAGE THERAPEUTICS, INC.
Direct recording from autism brains	$60,074	Q2.S.E	California Institute of Technology
Identifying a blood-based biomarker for Autism Spectrum Disorder-related inflammatory bowel disease	$60,000	Q2.S.E	Wake Forest University
Testing the ribosomal protein S6 as treatment target and biomarker in autism spectrum disorders	$59,995	Q2.S.D	Cincinnati Children's Hospital Medical Center
Mapping the Neurobehavioral Phenotype in Phelan McDermid Syndrome	$35,000	Q2.S.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Relationship Between Subtypes of Restricted and Repetitive Behaviors and Sleep Disturbance in Autism Spectrum Disorder	$27,552	Q2.S.E	Vanderbilt University
Early Life Seizures Disrupt Critical Period Plasticity	$2,237	Q2.S.E	UNIVERSITY OF PENNSYLVANIA
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	$0	Q2.S.E	University of North Carolina
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	$0	Q2.S.E	Duke University
AUTISM AND OBESITY: CO-OCCURRING CONDITIONS OR DRUG SIDE EFFECTS?	$0	Q2.S.E	Children's Mercy Hospital
Role of astrocytic glutamate transporter GLT1 in Fragile X	$0	Q2.S.D	Tufts University

Project Title	Funding	Strategic Plan Objective	Institution
Single-unit recordings in neurosurgical patients with autism	$0	Q2.S.E	California Institute of Technology
CIRCADIAN RHYTHMS IN CHILDREN WITH ASD AND THEIR INFANT SIBLINGS	$0	Q2.S.E	Naval Medical Research Center
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	$0	Q2.S.E	Duke University
IMAGING DEPRESSION IN ADULTS WITH ASD	$0	Q2.S.E	State University New York Stony Brook